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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

July 17, 2003 In Re Application of ::

Ronald L. Gordon ____:

Examiner: Serial No. ::

Filed: Herewith :: IBM Corporation

Dept. 18G/Bldg. 300-482 2070 Route 52 Title: METHOD FOR COMPUTING Hopewell Junction, PARTIALLY COHERENT AERIAL New York 12533-6531

IMAGERY

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached by telephone

at (845) 894-6919. All correspondence should continue to be directed to the below listed address.

Respectfully submitted,

7/17/03

Todd M. C. Li

Attorney for Applicants Registration No.45,554

INTERNATIONAL BUSINESS MACHINES CORPORATION Intellectual Property Law Department B/300-482 2070 Route 52 Hopewell Junction, New York 12533 Facsimile: (845) 892-6363

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ATTY DOCKET NO. SERIAL NO. FIS920030254US1 INFORMATION DISCLOSURE CITATION Ronald L. Gordon (Use several sheets if necessary) FILING GROUP **U.S. PATENT DOCUMENTS** *EXAMINER FILING DATE DOCUMENT NUMBER CLASS SUBCLASS DATE NAME INITIAL IF APPROPRIATE 5,629,772 05-13-97 Ausschnitt 6,421,820 07-16-02 Mansfield et al. 6,223,139 04-24-01 Wong et al. 2002/0152452 10-17-02 Socha 2002/0062206 05-23-02 Liebchen **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Appl. Ser. No. 10/353,900, filed January 28, 2003, "Integrated lithographic print and detection model for optical CD" Gordon et al. Kenny K. H. Toh and Andrew R. Neurether, "Identifying and monitoring effects of lens aberrations in projection printing", SPIE, Vol. 772, pp. 202-209, Optical Microlithography VI: 4-5 March 1987, Santa Clara, CA. G. W. Forbes, D. J. Butler, R. L. Gordon, A. A. Asatryan, "Algebraic corrections for paraxial wave fields", J. Opt. Soc. Am. A/Vol. 14, No. 12/December 1997, pp. 3300-3315 H. H. Hopkins, "On the diffraction theory of optical images", proceedings of the Royal Society of London, Vol. A217 (1953), pp. 408-432 **EXAMINER** DATE CONSIDERED *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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